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PATENT
ATTORNEY DOCKET: 54719.000028

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In re Application of:)
)
Thomas PICCARIELLO et al.) Group Art Unit: 1653
)
Application Number: 09/933,708) Examiner: To Be Assigned
)
Filed: August 22, 2001)
)
For: ACTIVE AGENT DELIVERY SYSTEMS AND METHODS FOR PROTECTING
AND ADMINISTERING ACTIVE AGENTS

INFORMATION DISCLOSURE STATEMENT

Director U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, applicants are submitting herewith copies of the references listed on the attached Form PTO/SB/08A for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Several of the attached documents were cited in the International Search Report dated April 7, 2002 of the corresponding application and relevance is indicated on the enclosed copy of the Search Report.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form PTO/SB/08A with the Examiner's initials in the left column in accordance with MPEP 609 are respectfully requested.

Applicants' submission of the Information Disclosure Statement shall not be construed as an admission that the cited references are prior art to the present invention, or that the cited references qualify as printed publications. The submission of this IDS also shall not be construed as a representation that a prior art search has been performed.

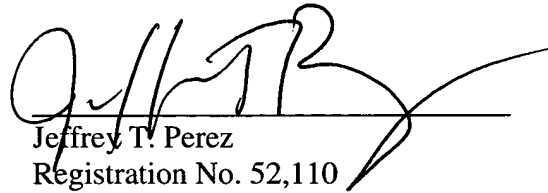
In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action and within three months of the filing date of the application. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS

August 29, 2002

By:


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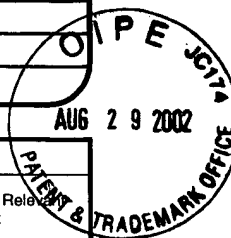
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Sheet 1 of 5

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Examiner Name	To Be Assigned
Attorney Docket Number	54719.000028

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U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	U1	3,846,399		Hirschmann et al.	11/05/74	
	U2	4,040,907		Ullman et al.	08/09/77	
	U3	4,356,166		Peterson et al.	10/26/82	
	U4	4,399,121		Albarella et al.	08/16/83	
	U5	4,552,864		Antoni et al.	11/12/85	
	U6	4,863,735		Kohn et al.	09/05/89	
	U7	4,976,962		Bichon et al.	12/11/90	
	U8	5,087,616		Myers et al.	02/11/92	
	U9	5,238,714		Wallace et al.	08/24/93	
	U10	5,534,496		Lee et al.	07/09/96	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	F1	WO	97/36616		Seymour et al.	10/09/97		

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	P1	ORTEN, James M. et al., "Thyroxine," <i>Human Biochemistry</i> , 9 th Ed., C.V. Mosby Company, St. Louis, pp. 401-405 (1975).	
	P2	LI, Chun, et al., "Complete Regression of Well-Established Tumors Using a Novel Water-Soluble Poly(L-Glutamic Acid)-Paclitaxel Conjugate," <i>Cancer Res</i> , 58:2404-2409 (1998).	
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	P7	DE VRUEH, Remco L.A., et al., "Transport of L-Valine-Acyclovir Via the Oligopeptide Transporter in the Human Intestinal Cell Line, Caco-2," <i>Journal of Pharmacology and Experimental Therapeutics</i> , 286(2):1166-1170 (1988).	
	P8	GUO, Ailan, et al., "Interactions of a Nonpeptidic Drug, Valacyclovir, with the Human Intestinal Peptide Transporter (hPEPT1) Expressed in a Mammalian Cell Line," <i>Journal of Pharmacology and Experimental Therapeutics</i> , 289(1):448-454 (1999).	
	P9	BURNETTE, Thimysta C., et al., "Metabolic Disposition of the Acyclovir Prodrug Valaciclovir in the Rat," <i>Drug Metabolism and Disposition</i> , 22(1):60-64 (1994).	
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	P14	HAN, Hyo-Kyung, et al., "Targeted Prodrug Design to Optimize Drug Delivery," <i>AAPS PharmSci</i> , 2(1): Article 6 (2000).	
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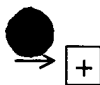


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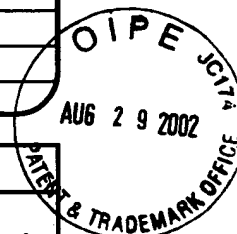
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	P16	OH, D.M., et al., "Drug Transport and Targeting. Intestinal Transport," <i>Pharma Biotechnol.</i> , 12:59-88 (1999), Abstract.	
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	P25	GUO, A., et al., "Interactions of a Nonpeptidic Drug, Valacyclovir, with the Human Intestinal Peptide Transporter (hPEPT1) Expressed in a Mammalian Cell Line," <i>Pharmacol Exp Ther</i> , 289(1):448-454 (1999), Abstract.	
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	P27	LEIBACH, F.H, et al., "Peptide Transporters in the Intestine and the Kidney," <i>Annu Rev Nutri</i> , 16:99-119 (1996), Abstract.	
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